Commissioner for Patents, Box PCT United States Patent and Trademark Office Washington, D.C. 2023

U.S. APPLICATION NO.			F	TRST NAMED A	PPLICANT		ATT	TY. DOCKET NO.	
09/78721	6		FRONT	ICELLI		С	(6056-279	
						INTER	INTERNATIONAL APPLICATION NO.		
DRINKER BIDDLE			EC	EIV		F	PCT/US99/	22756	
18TH AND CHERRY STREETS PHILADELPHIA, PA 19103 699		111 33				I.A. PILING	DATE	PRIORITY DATE	
		" U	MAY	1 2 2001	שו	30 SEI	P 99	01 OCT 98	
•				D. E. O. D.		DATE I	MAILED:	08 MAY 01	
NOTIFICATIO	N OF MIS	SUNG	E PIKE	MENTS	UNDER	35 U.S.C.	371 IN T	HE UNITED	
NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)									
U.S. Basi	Designated (National Fe	Office (37) e.	CFR 1.494)	ndication o	ected Office of Small Ent	: (37 CFR 1.49 ity Status.	5):		
Oath or Declaration of inventors(s). Translation of Article 19 amendments into English. Copy of Article 19 amendments. Other:									
 Priority Document. The International Preliminary Examination Report in English and its Annexes, if any. Translation of Annexes to the International Preliminary Examination Report into English. 									
2. Applicant has re the indicated items in p prior to 20 or 30 month U.S. Basic	aragraph 3 be as from the pr	elow. The riority date	Basic Natio to avoid ab	nal Fee and andonment.	the copy o				
3. The following items acceptance under 35 U	.S.C. 371:		-			, -	-	rements for	
later	than the appr	opriate 20	or 30 month	as from the	priority dat	be required if s e. the attached No		ective	
b. Process	station. ing fee for pr opriate 20 or 1					or the Annexes	later than t	he .	
						.497(a) and (b)), properly i	dentifying	
						ber and internat e 20 or 30 mon			
date.	_	•				Æ) @ @		
indic	current oath o ated on the at ge for provid	tached PC	F/DO/EO/9	17.		.497(a) and (b)	nonths fro	om the	M
prioritý date (37 CFR 1.492(e)). 4. Additional claim fees of \$ as a large entity small entity, including any required multiple dependent							וש		
claim fee, are required. due (37 CFR 1.492(g))				nal claim fe	es or cance			which fees are	ШР
5. Applicant has no PCT/DO/EO/920.	t submitted th	e required	sequence lis	sting pursua	nt to 37 CF	R 1.821-1.825	. See attac	hed	
ALL OF THE ITEMS MONTHS FROM TH THE PRIORITY DAT RESPOND WILL RE	E DATE OF TE FOR THE	THIS NO	TICE OR I	BY 22 OR	32 MONTI	HS (where 37 (CFR 1.495	applies) FROM	
The time period set about 1.136(a).	ove may be ex	ttended by	filing a petit	tion and fee	for extensi	on of time unde	er the provis	ions of 37 CFR	
6. If box 3a or 3c is ch Annexes will be cancell 7. The Article 19 at or 30 (37 CFR 1.495(d	led. A proces mendments ar	ssing fee w e cancelled	ill be requir I since a trai	ed if submi	tted later th	an 20 or 30 mo	onths from th	ne priority date.	
Applicant is reminded that any communication to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above. (37 CFR 1.5)									
Enclosed: PCT/DC			Notice of I	Defective /		ith this rus	polise.	i	
FORM PCT/DO/EO/90		نت.		(Charitta	(A) BUT (5)	álegal 4	e.	
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U.S. APPLICATION NO.	PIRST NAMED APPLICANT		ATTY, DOCKET NO.	
09/787216	FRONTICELLI	С	6056-279	
		INTERNATIONAL	ENATIONAL APPLICATION NO. PCT/US99/22756	
DRINKER BIDDLE & REATH ONE LOGAN SQUARE		PCT/US		
18TH AND CHERRY STREETS	•	LA. PILING DATE	PRICETTY DATE	
PHILADELPHIA, PA 19103 6996		30 SEP 99	01 OCT 98	
•		DATE MAILED:		

NOTIFICATION TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Applicant has submitted papers under 35 U.S.C. 371 to enter the national stage in the United States of America. The items indicated below, however, are missing. The period within which to correct the deficiency noted below and avoid abandonment is set forth in the accompanying Notification.

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821-1.825 for the following reason(s):

×	The application fails to comply with the requirements of 37 CFR 1.821-1.825.
	This application does not contain, a "Sequence Listing" as a separate part of the
ليا	disclosure on paper copy or compact disc, as required by 37 CFR 1.821(c).
	A copy of the "Sequence Listing" in computer readable format has not been submitted as
لــا	required by 37 CFR 1.821(e).
	A copy of the "Sequence Listing" in computer readable form has been submitted. The
لــا	content of the computer readable form, however, does not comply with the requirements o 37 CFR 1.822 and/or 1.832, as indicated on the attached marked-up copy of the "Raw
	Sequence Listing *
₩	The computer readable form that has been filed with this application has been found to be
į.A.i	damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A substitute computer readable form must be submitted as required by 37 CFR 1.825(d).
	The paper copy or compact disc of the "Sequence Listing" is not the same as the
لــا	computer readable form of the "Sequence Listing" as required by 37 CFR 1.821(e).
_	Other:
Ļ	Ouer.
<u> </u>	An initial or substitute computer readable form (CRF) of the "Sequence Listing." An initial or substitute paper copy or compact disc of the "Sequence Listing," as well as a amendment directing its entry into the specification. A statement that the contents of the paper or compact disc and the computer readable form are the same and, where applicable, include no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b) or 1.825(d).
CALL:	ESTIONS REGARDING COMPLIANCE WITH THESE REQUIREMENTS, PLEASE
	703) 308-4216, for Rules interpretation,
(703) 308-4212, for CRF submission help, 703) 287-0200, for PatentIn software help.
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elephone: 703-305-373

FORM PCT/DO/EO/920 (March 2001)